Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S69	8214	nanotube$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/12 12:51
S70	1908	S69 and detect$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/12 13:00
S71	3	S70 and analtye	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/12 12:52
S72	568	S69 same detect$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/12 13:02
S73	117	S69 same detect$3 same (analyte$1 or biological)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/13 14:27
S74	87	nanotubes same sensor	USPAT	OR	ON	2005/05/12 15:54
S75	313	nanotubes same resistance	USPAT	OR	ON	2005/05/12 15:54
S76	168	S75 same change	USPAT	OR	ON	2005/05/12 15:54
S77	17	S73 and (change near3 resistance)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/12 16:02
S79	1686	surrogate adj marker	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/12 16:12
S80	1	S79 same nanotube$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/12 16:12
S81	18770	nano$10 same detect$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/13 08:52
S82	1931	S81 same (analyte$1 or biological)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/13 08:52
S83	22	S82 same (change near3 resistance)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/13 08:53

S85	38	chemoresistor$1 or (conductive adj polymer adj gas adj sensor$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/13 11:12
S86	11	S85 and nano$10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/13 11:25
S88	8214	nanotube$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/13 14:28
S89	695	S88 same hollow	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/13 14:28
S90	16	S88 same (hollow adj interior)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/13 14:34
S91	94	S88 same (end adj cap)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/13 14:34
S93	59	S91 and detect$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/13 14:35
S94	118	breath same (lung adj cancer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/16 09:15
S95	6	breath same chloroform	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/16 11:51
S99	5459	nano$10 same release	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/16 14:12
S100	4	S99 same (end adj cap)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/16 14:16
S103	16	aptamer$1 same microparticle$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/16 14:50
S105	1498	nanotube$1	USPAT	OR	ON	2005/05/16 15:03

S106	46	S105 same release	USPAT	OR	ON	2005/05/16 15:27
S107	74	S105 same cap	USPAT	OR	ON	2005/05/16 15:27
S108	85252	end adj cap	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/16 16:14
S109	18056	S108 same (open or displace or remove or uncap$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/16 16:37
S110	61	S109 same nano$10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/16 16:24
S111	40878	nano$10 same surface	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/16 16:24
S112	3549	S111 same modif$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/16 16:25
S113	10111	S111 same (modif$3 or attach$2 or appl$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/16 16:25
S114	10	S113 same aptamer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/16 16:30
S115	38	hollow adj nanotube$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/16 16:30
S116	500	S109 and (detect$3 near10 (analyte$1 or biological))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/16 16:39
S117	58	S109 same nanotube$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/16 16:46
S123	85313	end adj cap	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/17 14:12

S12 4	786	S123 same bind$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/17 14:12
S12 5	166	S124 same (release or displace or open or remove)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/17 14:17
S12 6	15	S125 same hollow	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/17 14:17
S12 7	37	S125 same tube	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/17 14:22
S12 8	47323	specific adj binding	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/17 14:22
S12 9	0	S128 near (end adj cap)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/17 14:23
S13 0	4	S128 same (end adj cap)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/17 14:23
S13 1	3852	S128 same (open or release or remove or displace)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/17 14:23
S13 2	1112	S131 same detect$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/17 14:24
S13 3	7	S132 same cap	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/17 14:28
S13 4	154	isoprostane	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/17 14:29
S13 5	2786	traumatic adj brain adj injury	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/17 14:29

S13 6	35	S135 same diagnosing	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/17 14:33
S13 7	390	alpha adj II	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/17 14:33
S13 8	12	S137 adj spectrin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/17 14:36
S13 9	0	S138 same aptamer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/17 14:36

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4538	nanotube	US-PGPUB; USPAT	OR	ON	2005/05/18 11:20
L2	10	"6528020"	US-PGPUB; USPAT	OR	ON	2005/05/18 11:23
L3	5	l2 and (protein or DNA or antibod$5)	US-PGPUB; USPAT	OR	ON	2005/05/18 11:24
L4	2162	l1 same (cap$8 or releas$8 or contain$5)	US-PGPUB; USPAT	OR	ON	2005/05/18 11:25
L5	67	l1 same (cap$8 or releas$8 or contain$5) near9 (content or protein or antibod$8 or label or marker)	US-PGPUB; USPAT	OR	ON	2005/05/18 11:32
L6	46	l1 same ((cover$5 or block$3) near2 ("end" or opening))	US-PGPUB; USPAT	OR	ON	2005/05/18 11:33

STN SEARCH

```
=> file biotechno
=> s nanotube?
L1       65 NANOTUBE?

=> s nano?
L2     7206 NANO?

=> s L2 and detect?
     290318 DETECT?
L3     1359 L2 AND DETECT?

=> s L3 and (analyte? or biological)
       2509 ANALYTE?
      78988 BIOLOGICAL
        373 BIOLOGICALS
      79293 BIOLOGICAL
             (BIOLOGICAL OR BIOLOGICALS)
L4      194 L3 AND (ANALYTE? OR BIOLOGICAL)

=> d 1-10 ibib

=> dup rem
ENTER L# LIST OR (END):L4
PROCESSING COMPLETED FOR L4
L5      194 DUP REM L4 (0 DUPLICATES REMOVED)

=> s L5 and py<2002
L6      194 S L5
    1532314 PY<2002
L7      133 L6 AND PY<2002

=> d 1-10 ibib
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